

DEYE WINTER MS-ACC SERIES

60/80/120/160 kW Fast DC Charger



Intelligent

- ◉ Smart charging
- ◉ Intelligent Business Operations & Management
- ◉ OCPP 1.6J



Safety

- ◉ Multiple safety safeguards
- ◉ Real-time charging monitoring
- ◉ Compliant with multiple certification standards



Friendly

- ◉ User-friendly HMI management
- ◉ Supports multiple authentication and payment methods
- ◉ Charging cable management system for comfortable user experience*



Application

- ◉ Public Parking Scenarios
- ◉ Industrial and commercial Scenarios
- ◉ Highway Scenarios
- ◉ Reserved for PV-ESS system integration



Product		DC Charger			
Model	MS-ACC60-1	MS-ACC80-1	MS-ACC120-1	MS-ACC160-1	
Power Input					
Input Rating	400Vac±10%, 3-Phase, 50/60 Hz, L1+L2+L3+N+PE				
Power Factor	0.98				
Current THD	≤5%				
Max.Efficiency	96.5%				
Power Output					
Output Interface	GB*2				
Output Voltage	150-1000 Vdc				
DC Output Current	200A max.	200A max.	250A max.	250A max.	
DC Output Power	60kW max.	80kW max.	120kW max.	160kW max.	
Distribution Strategy	Intelligent Power Distribution				
User Interface & Control					
Display	10.1-inch Touch Screen				
Support Language	Simplified Chinese, English, Other Languages Available Upon Request				
Push Buttons	Emergency Stop Button				
Authentication	RFID card,APP(Remote Start&QR Code),Credit Card,Plug&Charge				
Communication					
Network Interface	4G, Wi-Fi, Ethernet				
Protocol Charge & Backend	OCPP 1.6J OCPP 2.0.1 (Upgradable)				
Environmental					
Operating Temperature	-30°C-55°C				
Storage Temperature	-40°C-70°C				
Humidity	5%-95% No Condensation				
Altitude	≤2000m (Derating From 2000m)				
Noise	≤65dB@1m				
Mechanical					
Ingress Protection	IP55				
Enclosure Protection	IK10				
Cooling	Forced Air Cooling				
Charging Cable Length	5m (Standard)/7m(Optional)				
Dimensions (W*H*D) / Weight	873*1745*600mm/Approx. ≤430kg				
Installation	Ground Mounting				
Compliance	GB39752, GB44263, GB/T18487.1, GB/T18487.2, GB/T27930, GB/T 20234.3				
Certification	CCC				

* Charging cable management system is optional.